

VENONA

~~TOP SECRET~~

D 115



WGR

Ref. No: 3/NBF/T1272 (of 20/1/1960)

Issued: 12/10/1964

Copy No: 204

Reissue

PROFESSOR SMYTH'S PUBLICATION ON ATOMIC ENERGY:  
VOLKOV, "ERNEST" AND MORIS PERELMAN (1945)

From: SAN FRANCISCO

To: MOSCOW

No: 619,620

27 Nov. 45

[Part I] To VIKTOR[1].

At the second meeting with VOLKOV[11]

[10 groups unrecovered]

about the production of high octane gasoline which includes a diagram of the  
production process

[18 groups unrecovered]

in the near future

[32 groups unrecovered]

the TOLSTEN [GOROZHANIN][111]

[80 groups unrecovered]

[49 groups unrecoverable]

DISTRIBUTION:

[Continued overleaf]

3/NBF/T1272 D

~~TOP SECRET~~

VENONA



15

~~TOP SECRET~~

- 2 -

3/NBF/T1272

[Part II]

After this Professor SMYTH [SMYTH][iv] was forbidden to print  
[4 groups unrecovered] laboratory. ERNEST [ERNEST][v] has

[17 groups unrecovered]

In the book there is no information about the quantity of uranium being  
crushed but he [D. confirms] this information in conversations with the people  
connected with [6 groups unrecovered] at his place and can turn [it][a] over  
to us at any time. In the book there is a complete description of the  
process with a diagram and all necessary materials are enumerated.

Two weeks ago ERNEST received a letter from D.[vi] who said that he  
had [E. not written] because of lack of time.

VOLKOV permitted ERNEST to meet the people with whom Professor SMYTH  
collaborated. Among them are the engineer Morris PERELMAN[vii] and  
Professor

[67 groups unrecovered]

[D. dictionary].

No. 324

[Signature unrecovered]

Note: [a] Inserted by translator.

Comments: [i] VIKTOR: Lt. Gen. P.B. PITIN.

[ii] VOLKOV: Andrej R. ORLOV, an employee of the Soviet Government  
Purchasing Commission in the USA.

[iii] TOWNSEND: The Americans.

[iv] SMYTH: Henry DeWolfe SMYTH, who in the summer of 1945  
published "Atomic Energy for Military Purposes -  
the Official Report on the Development of the  
Atomic Bomb".

[v] ERNEST: Unidentified. Also occurs in New York traffic.  
Prior to 20 February, 1945 was known as ERIC[TR1]  
(see MOSCOW to NEW YORK No. 164 of 23rd February 1945 -  
3/NBF/T1475).

[vi] D.: Unknown.

[vii] PERELMAN: Morris Leonard PERELMAN, at this time employed  
at the Los Alamos Laboratory.

- 2 -

3/NBF/T1272

~~TOP SECRET~~

16